



NOvA Working Group Meeting

March 20, 2007

10:30 AM – 12:00 Noon

Snake Pit

Agenda

- 1) Feedback on interchanges between the Directorate/Project and OHEP [Hugh Montgomery/ Steve Holmes/ John Cooper/ Mike Procario]
 - a) CD-1 ESAAB
- 2) Discuss Results of NOvA Near Detector Discussion at 20-Feb WGM and what are the Next Steps [Hugh Montgomery/ John Cooper]
- 3) NOvA Progress Report [John Cooper/Ron Ray/Nancy Grossman]
 - a) Determination on Near Detector excavation in tunnel [John Cooper]
 - b) CD-1 Documentation Updates [John Cooper/ Nancy Grossman/ Pepin Carolan]
 - c) Pending Detector/ANU Integration Items [John Cooper/ Nancy Grossman]
 - d) Environmental Assessment [John Cooper/ Keith Schuh/ Sally Arnold]
 - e) Cooperative Agreement [Mike Procario/ Pepin Carolan/ Steve Webster]
 - f) Status of Acquiring Additional Project Personnel. [John Cooper/Jim Strait]
- 4) Presentation on DOE O 414.1C – Quality Assurance (Bob Grant)
- 5) Scheduling Director's and DOE's CD- 2/3a Review [John Cooper/Dean Hoffer]
- 6) Review of Timeline [Dean Hoffer]
- 7) Status of Action Items [John Cooper]

Prior Reviewers

- **NOvA CD-1 Review**

- Richard Boyce
- Charlie Cooper
- Dmitri Denisov
- Erik Gottschalk
- Karen Hellman
- Dean Hoffer
- Joe Ingraffia
- Jonathan Lewis
- Michael Lindgren
- Elaine McCluskey
- Heidi Schellman
- Jeff Sims
- Linda Stutte
- Ed Temple

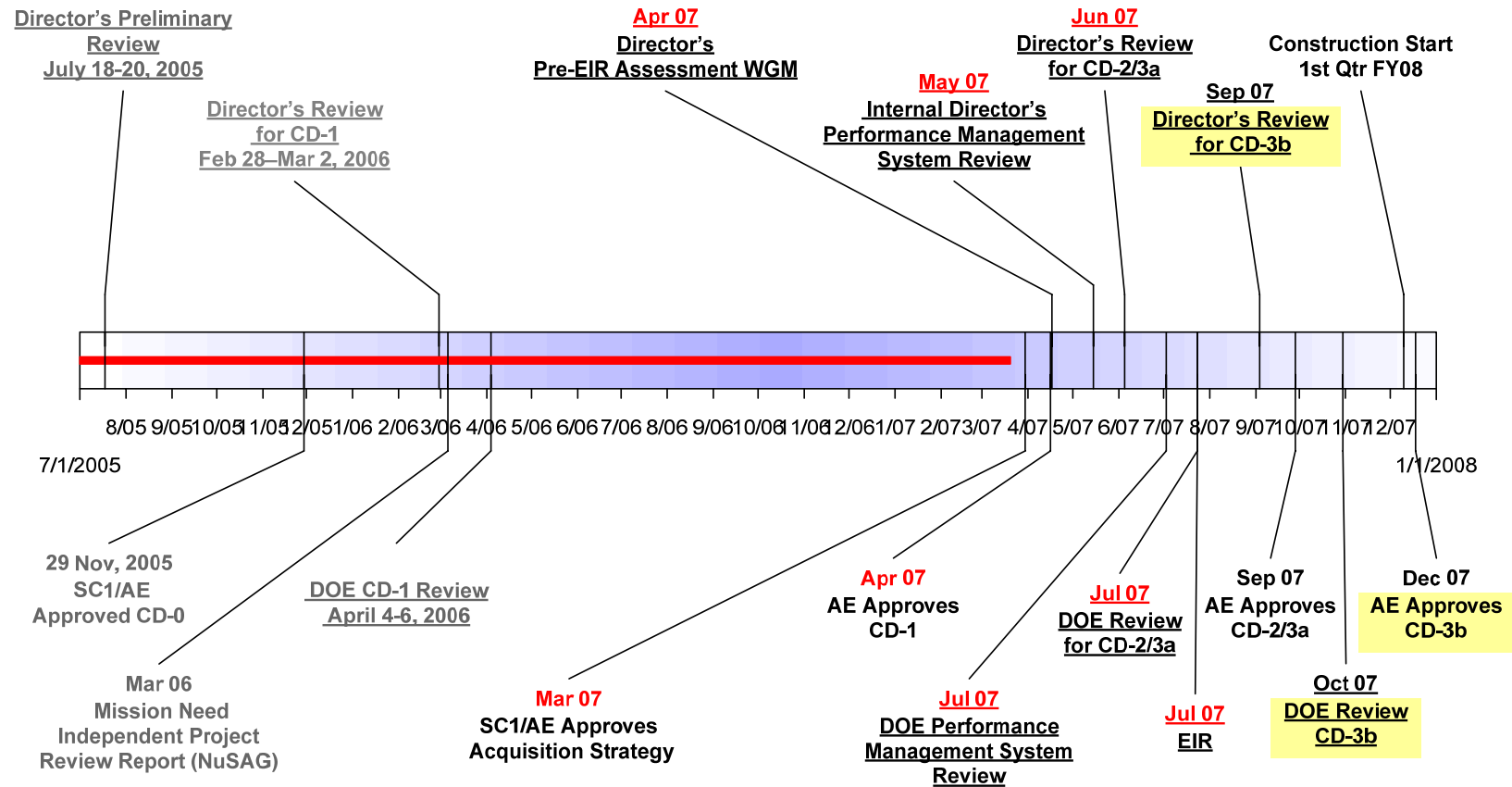
- **SNuMI Preliminary Review**

- Greg Bock
- Mike Brennan
- Karen Hellman
- Stuart Henderson
- Dean Hoffer
- Erk Jensen
- Philip Martin
- Sayed Rokni
- Thomas Roser
- Ed Temple
- Yoshishige Yamazaki



DRAFT NOvA Project Timeline for Critical Decisions & Reviews

Updated 19-Jan-07

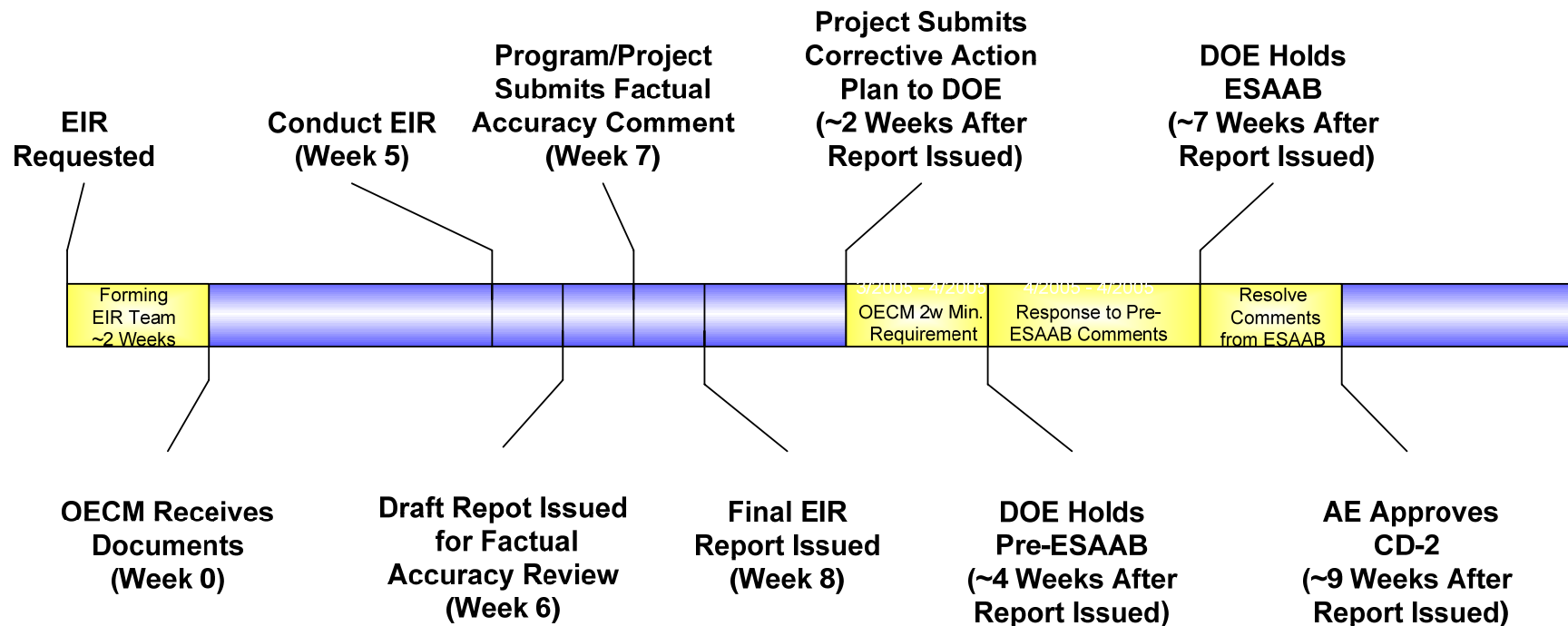


Note:

- Text in Red indicates change from prior version

EIR Process Timeline

(Best Guess)





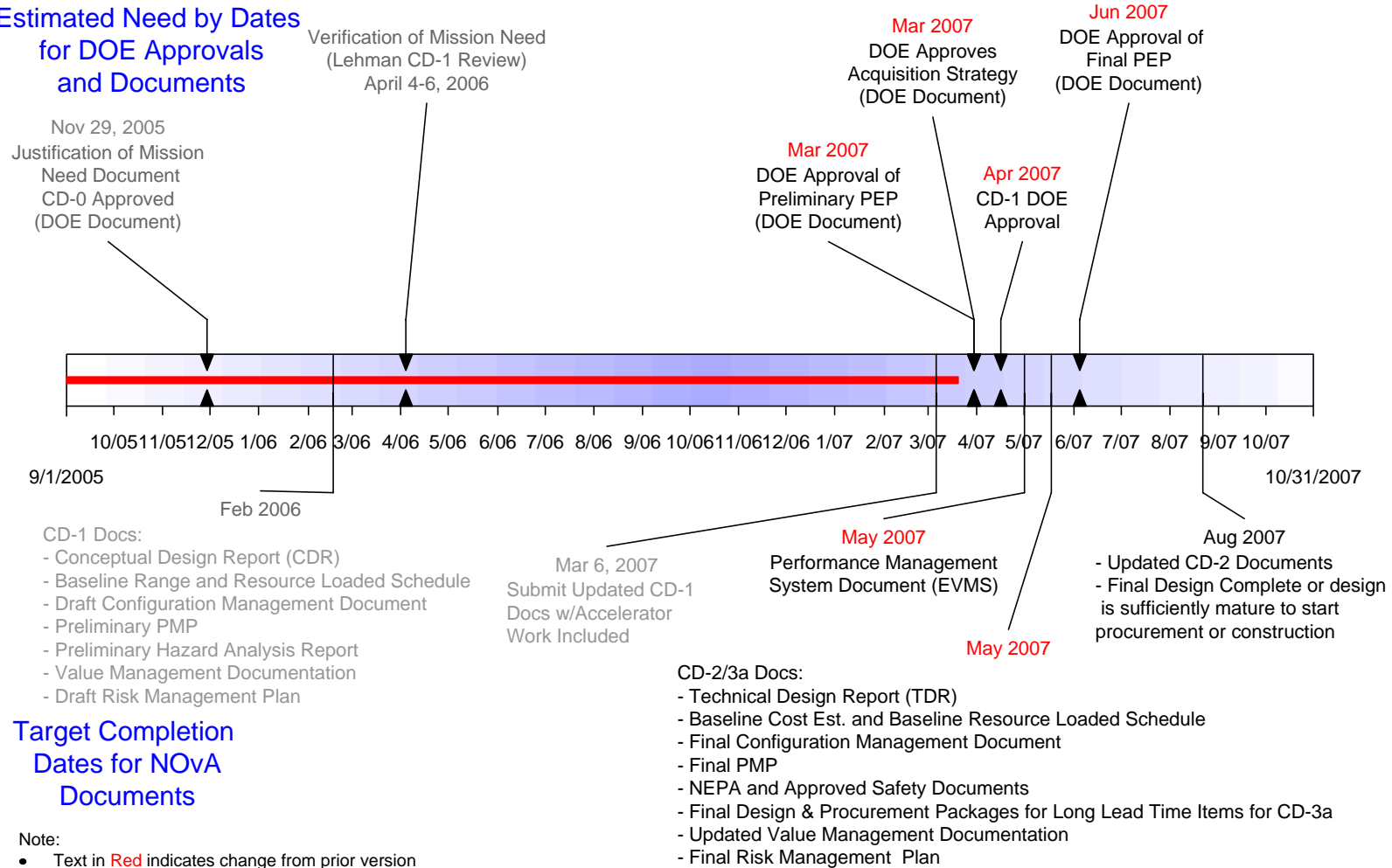
NOvA Project

Draft Critical Design Prerequisites

Updated 19-Mar-07



Estimated Need by Dates for DOE Approvals and Documents



Action Items

New Items:

- a) Agree on method of doing business (where the funding resides) for the start of cost tracking on April 1 (All funds go to PPD and the other Divisions/Sections chard a PPD task code) [Hugh Montgomery, Steve Holmes, John Cooper, Roger Dixon, Jim Strait]
- b) Address actions to improve WelcomHome and WelcomRisk to support NOvA in preparations for CD-2/3a reviews. [Dean Hoffer]
- c) Obtain clarification on what is required to meet the CD-3 documentation “Approved Construction Project Safety & Health Plan”. [Pepin Carolan]
- d) Status resolution of Recommendations from the Director’s and DOE’s CD-1 Reviews of NOvA and the ANU on-project Recommendation from Director’s Preliminary Review of SNuMI [John Cooper/Nancy Grossman]

Rollover Items from Prior Meetings:

- e) Consider options and determine direction with regard to a Near Detector and housing for such [Hugh Montgomery/John Cooper]
- f) Decide on a Fermilab building to house a NOvA factory [Hugh Montgomery/Jim Strait/John Cooper]
- g) NOvA to develop a scorecard on how the 14 contractor requirements from DOE O 413.3a Attachment 2 are met for the full NOvA project overall and how they are met, as applicable, for the Cooperative Agreement. This scorecard is to be presented at a future NOvA Working Group Meeting. John Cooper/ Ron Ray]
- h) NOvA to document NOvA’s internal procurement/approval process and present at a WGM. [John Cooper/ Ron Ray]